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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/646,937
				Filing Date	August 22, 2003
				First Named Inventor	Hamzeh Karami
				Art Unit	3761
				Examiner Name	Unknown
				Attorney Docket Number	3404/119
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		us- 4,938,753	07/03/1990	Van Gompel, et al.	
		us- 5,326,612	07/05/1994	Goulait	
		us- 5,407,439	04/18/1995	Goulait	
		us- 5,496,298	03/05/1996	Kuepper, et al.	
		us- 5,830,206	11/03/1998	Larsson	
		us- 5,843,068	12/01/1998	Allen, et al.	
		us- 5,858,515	01/12/1999	Stokes, et al.	
		us- 5,885,574	03/23/1999	.Elliott	
		us- 6,036,805	03/14/2000	McNichols	
		us- 6,086,571	07/11/2000	Guevara, et al.	
		us- 6,447,497	09/10/2002	Olson	
		us- 6,454,752	09/24/2002	Huang, et al.	
		us- 6,461,344	10/08/2002	Widlund, et al.	
		us- 6,579,275	06/17/2003	.Pozniak, et al.	
		us- 6,667,085	12/23/2003	McNichols	
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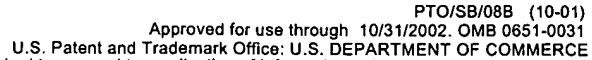
FOREIGN PATENT DOCUMENTS					
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